

S/N Unknown

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Quat T. Vu et al.

Examiner: Unknown

Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 884.796US2

Title: Integrated Core Microelectronic Package

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

Pursuant to 37 C.F.R. §1.98(d), copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicants' prior U.S. application, Serial No. 09/658,819, filed on September 8, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120. We are providing copies of only those documents that were not previously cited or submitted in the parent application. The following documents are being sent: US 5,048,179, US 5,889,654, US 5,894,108, DE 19539181, DE 2425626 and Patent Abstracts of Japan.

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The Examiner is invited to contact the Applicants' Representative, John Greaves at (801) 278-9171, or the below signing attorney if there are any questions regarding this communication.

Respectfully submitted,

QUAT T. VU ET AL.

By their Representatives,

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Date June 30, 2003

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Date of Deposit: June 30, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Complete if Known				
		<b>Application Number</b>	Unknown			
		<b>Filing Date</b>	Even Date Herewith			
		<b>First Named Inventor</b>	Vu, Quat			
		<b>Group Art Unit</b>	Unknown			
		<b>Examiner Name</b>	Unknown			
Sheet 1 of 1		Attorney Docket No: 884.796US2				

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-5,048,179	09/17/1991	Shindo, M., et al.	29	840	02/14/1990
	US-5,353,498	10/11/1994	Fillion, Raymond A., et al.	29	840	07/09/1993
	US-5,422,513	06/06/1995	Marcinkiewicz, Walter M., et al.	257	668	10/04/1993
	US-5,497,033	03/05/1996	Fillion, Raymond A., et al.	257	723	06/20/1994
	US-5,527,741	06/18/1996	Cole, Herbert S., et al.	437	209	10/11/1994
	US-5,703,400	12/30/1997	Wojnarowski, Robert J., et al.	257	723	07/22/1996
	US-5,745,984	05/05/1998	Cole Jr., Herbert S., et al.	29	834	07/10/1995
	US-5,889,654	03/30/1999	Pierson, M. V., et al.	361	720	04/09/1997
	US-5,894,108	04/13/1999	Mostafazadeh, S., et al.	174	52.4	02/11/1997
	US-6,117,704	09/12/2000	Yamaguchi, James S., et al.	438	100	03/31/1999
	US-6,271,469	08/07/2001	Ma, Qing, et al.	174	52.4	11/12/1999
	US-6,368,894	04/09/2002	Shen, Ming-Tung, et al.	438	106	06/27/2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	DE-19539181	04/24/1997	Schmidt, F., et al.	H05K	3/32	
	DE-2425626	12/11/1975	Weissert, H.	H01L	23/08	
	JP-11045955	02/16/1999	Katsura, Hayashi	H01L	23/12	
	JP-11312868	11/09/1999	Katsura, Hayashi	H05K	3/46	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Patents Abstracts of Japan, vol. 011, no. 171, No. 171 (E512), 2 June 1987 (1987-06-02) -& JP 62 004351 A (Toshiba Corp.), 10 January 1987 (1987-01-10) abstract	

EXAMINER

DATE CONSIDERED